

Today's Topics:

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Trend towards requiring SASEs for domestic QSLs?

Date: 3 Nov 89 03:37:04 GMT

From: tektronix!psueea!parsely!agora!firebug@beaver.cs.washington.edu (Sam Guidice)

Subject: airport security

In article <30500263@ux1.cso.uiuc.edu> phil@ux1.cso.uiuc.edu writes:
>DO NOT EVEN THINK OF ACTUALLY OPERATING THE HT ON BOARD THE AIRCRAFT,
>not even to listen. Walkman type stereos have been said to affect some
>navigation equipment. Maybe the walkman was at fault, but don't take
>a chance that it wasn't the nav gear.

A few years ago I was on a flight from NY to Las Vegas.
During the flight, I was trying to find a World Series score
on the radio. I , at the time, knew nothing about interference.
It could have been my imagination, I think it wasn't, but when the radio
went on, I felt the engine decellerate.

I turned the radio on & off two times. This happened each time.

I then tucked the radio away for the rest of the flight.
I was using the AM radio. I wonder if the FM would interfere as well.

What does cause the interference, if you arent transmitting anything?

>

Date: 3 Nov 89 21:18:12 GMT

From: tektronix!gvgpsa!gold!jimd@beaver.cs.washington.edu (Jim Delwiche)

Subject: airport security

In article <1674@agora.UUCP> firebug@.UUCP (Sam Guidice) writes:

>
>A few years ago I was on a flight from NY to Las Vegas.
>During the flight, I was trying to find a World Series score
>on the radio. I , at the time, knew nothing about interference.
>It could have been my imagination, I think it wasn't, but when the radio
>went on, I felt the engine decellerate.
>
>I turned the radio on & off two times. This happened each time.
>

Yes, I've noticed this behavior as well. Once I was on a 747 from Boston Logan to Dulles. I was playing with my UHF HT and noticed that every time I depressed the PTT button, the plane executed a perfect snap roll! I tried this several times, but eventually my battery went dead. I went back to the restrooms to plug my charger into the shaver outlet, but for some reason, all the restrooms were occupied.

: -)

Date: 3 Nov 89 21:58:19 GMT
From: peregrine!ccicpg!cci632!rkd@uunet.uu.net (Ray Downes)
Subject: Antenna definitions wanted

Hi-

What's a "shaded dipole" (other than "it's just another form of a dipole"), and/or what's a "lazy H"?

I presume that these terms are slang, heard mainly on 75/80 meter AM.

The "usual" antenna book(s) didn't seem to help ...

--

Ray Downes, CCI, (716) 482-5000 rutgers!rochester!cci632!rkd

Date: 4 Nov 89 16:28:36 GMT
From: shelby!csli!kawai@eos.arc.nasa.gov (Goh Kawai)
Subject: ARRL incoming bureau - info request

I sent a check to the ARRL 6th district DX bureau, asking for QSL cards, but they haven't replied. I mailed my letter about a month ago, so I'm not worried very much - only anxious to get my cards. Anybody have any idea how long it takes for them to generate a reply?

The 6th district bureau sells credits, so I sent them a check and some address labels. I am sure I have accumulated some cards.

>goh<

(kawai@csl.stanford.edu [arpanet]) (76056,1726 [CompuServe]) (n6uok [radio])

Date: Fri, 3 Nov 89 10:09 EST
From: BLACK%ROSEVC.Rose-Hulman.Edu@UICVM.uic.edu
Subject: Butternut Vertical

I have recently purchased a second-hand Butternut HF6V vertical antenna. The antenna is complete except for a section of 75-ohm matching line that was buried in the ground at the original installation. My understanding is that the missing section is a quarter-wave transformer that is intended to match a 100-ohm antenna feedpoint impedance to 50-ohm feedline. As the antenna is an "all band" antenna, I don't know at what frequency the quarter-wave transformer is intended to operate. Can anyone on the net provide me with the length of the matching section? Please e-mail direct, and thanks.

Bruce Black WB9Q
BLACK@ROSEVC.Rose-Hulman.Edu

Date: 2 Nov 89 19:28:40 GMT
From: peregrine!ccicpg!ccci632!dvh@uunet.uu.net (David Hallidy)
Subject: Contest log program?

One of the best (may be THE best) contest logging/ duping programs is sold by JCA Associates. They don't offer one program for everything, but rather have adopted a basic format, and fine-tuned it for optimal use on either the HF contests, or the VHF/UHF ones. The programs are written (I think) in Turbo Pascal, and function on XT/AT's and Clones. I have used the VHF/UHF version since January, 1989 and WON'T go back to paper and pencil! Every QSO is written to the disk, so crashes or power glitches are no problem, it obviously runs in real time, uses the system clock, and prints a LOG, DUPE and SUMMARY SHEET which is in ARRL format. The VHF version also includes a scheduler to allow you to make skeds before the test, enter them, and be prompted by the computer as it comes time to go to that freq for the sked. You can also do a partial call search to see if the call has been worked before on the current band (a dupe) or on any bands (for new band multipliers).

The HF version has been around a little longer, and was reviewed about a year ago in the National Contest Journal. They gave it a RAVE review!

BTW, after you're done with the contest ,and you see that you logged a call wrong, there is a very good editor included to allow you to fix any problems like this.

You can write for more info to:

JCA Associates
P.O. Box 10404
Rochester, NY 14610

Hope this helps.

73 Dave Hallidy KD5RO

Date: 4 Nov 89 06:58:49 GMT
From: virgin!ubbs-nh!noel@decvax.dec.com (N. Del More)
Subject: Dentron MLA-2500B Amplifier Wanted

Wanted Dentron MLA-2500B Linear Amplifier, also looking for the matching MT-300A Antenna Tuner.

Thanks!
Noel

--
Noel B. Del More | decvax!ubbs-nh!noel
17 Meredith Drive | noel@ubbs-nh.mv.com
Nashua, New Hampshire 03063 | It's unix me son! `taint spozed tah make cents

Date: 2 Nov 89 19:07:10 GMT
From: peregrine!ccicpg!cci632!dvh@uunet.uu.net (David Hallidy)
Subject: Field day rules...

In article <30500261@ux1.cso.uiuc.edu>, phil@ux1.cso.uiuc.edu writes:

>
> Suppose the novice station is operating 10 meters and at a different time,
> the regular FD group operates 10 meters, AND several stations worked are
> worked via BOTH CALL SIGNS. Do both sets of contacts count (they would for
> the other guy since he has no way to know) or do they have to be DUPped?

That's an easy one. BOTH sets of contacts DO count, because they were

worked by both stations. It's basically the same as if you have a rig on 15 and one on 20 at the same time, and both "rigs" (of the one group) work both rigs (on 15 & 20) of another FD group. Think of the Novice station as another rig. The only difference is that the stations worked by that transmitter are logged separately (BTW- so are those worked by the Satellite station, if you have one set up), but are totalled into the FD group's aggregate score.

Hope that hasn't confused the issue even further.

73 Dave Hallidy KD5R0

Date: 4 Nov 89 04:28:25 GMT
From: att!cbnewsk!wheatley@ucbvax.Berkeley.EDU (steven.m.wheatley)
Subject: How to use the incoming QSL bureau?

>
> Ok, I admit, I'm one of those people who doesn't have an
> envelope at the QSL bureau. How does the bureau work?
> I occasionally work DX on the HF bands, and would like to

Here is basically how it works....consult the QST (look in the mini directory in most issues) which has info on incoming bureaus, or the operating manual.

You send a 5 x 7.5 inch envelope SASE (with extra postage if you expect several cards) to the bureau address listed for your call area. That address usually is a club, or member of the club, who does the bureau function. Your sase goes to some volunteer, who handles the cards for your call. In the 9 land, area, the person is determined by the first letter after your number. For me (KU9C), the guy handles all '9C' calls. They fill you envelope with cards, and then mail it back to you. Some bureaus mail every month or so, whether you have 1 card or 1000 (they don't send empty envelopes, however...you gotta have 1), others wait until you have a few in the envelope.

Another way, which some of the bureaus do, is sell 'postage credits'. oY0u send them about the cost of 12 envelopes plus stamps (i think \$5-\$6 in 9-land), and they make up 12 envelopes for you, and supply them to your particular manager. This is noted in the QST/OP manual reference above, as to whether your bureau does this service. While there is a mark up for this service, I find it less of a hassle.

I suggest you find out who handles your cards by writing the buro.

THat way you can communicate directly with the person handling your cards,. This helps if you mail your own envelopes, as it cuts down some of the delay in getting the envelope to the manager.

steve

--

Steven Wheatley AT&T Consumer Products (317) 845-3927

.....!att!inuxz!wheatley

Date: 3 Nov 89 19:13:31 GMT

From: voder!pyramid!prls!philabs!briar.philips.com!rfc@ucbvax.Berkeley.EDU
(Robert Casey;6282;3.57;\$0201)

Subject: random brightness blinking Xmas lights on your tree

random bright xmas lights

Here's a simple circuit to create a nice effect with those small xmas light strings on the tree. Get an even number of light strings, some with blinkers. Getting pairs of sets would be good, but not critical. Get a pair of 120V outlet sockets, and wire them in series. Plug in half of the strings into one of the sockets, and the other half into the other socket. Connect the series wired outlets to the powerline. Any one string of lights will have about 60V across it. When some of the blinkers start working, some of the lights will vary in brightness, some brighter, some dimmer, and of course some go out! The time-brightness pattern will be random. Of course, the lights will always be dimmer than when you plug them in directly to 120V, but they're still plenty bright enough. And they will last much longer. It works best with 8 or so strings. You may want to swap around strings to fine tune average brightness levels.

```
+--string--+ +--string--+
I-string--I I--string-I
I-string--I I--string-I
I-string--I I--string-I
I-string--I I--string-I
I          I I          I
I socket  I__I socket  I
I  _____I
I  I
120V
```

ckt detail

-- /-----\

--I \-----+ socket socket /
--I__/------I I---I I----+
120V plug

73 de WA2ISE
(you got lots of time to do this! :-)

Date: 4 Nov 89 04:19:50 GMT
From: att!cbnewsk!wheatley@ucbvax.Berkeley.EDU (steven.m.wheatley)
Subject: Trend towards requiring SASEs for domestic QSLs?

> When I did my operation on Guemes Island, I worked 3,000 stations. I
> answered everyone who sent me an SASE. But I was amazed at how many
> QSLs I received with no SASE. I guess these guys who heard us working
> them at the rate of 2 a minute thought we were going to spend another
> few hundred dollars to address envelopes and pay postage to QSL
> everyone....or maybe they just weren't thinking. They are still in
> the drawer, and I may answer them via the QSL bureau...but I wonder how
> many of those guys actually keep envelopes at the bureau?

Having just returned from XX9 (macau) and a whole bunch of
contacts, I have found all but one or two to date have included
sases. I found it surprising, refreshing to find many (maybe 10%)
of the US hams included a green stamp "to help out". I received 3
greenstamps in one instance. Being a QSL manager for about 15
stations, i find few people ignore the SASE. Some managers require
a SASE for EACH QSL CARD, a practice i find incredibly stupid, but
so it is!

My rules....(excluding personal contacts, which I QSL 100%)...if
you don't send a sase (for the USA stations), you didn't really
want the card too badly. For DX...no sase, it goes back via the
buro. Cards with SASEs get turned around quick. Cards, in any
case, with donations are turned around with lightning speed
(although at the same speed with SASE/no donation, unless I am in a
time pinch). Bureau cards are answered via the bureau, although
with some delay, as I usually send them out when I have a pound or
two to go...every few months!

Relative to donations....first, let me tell you, don't try making a
living being a qsl manager. I don't even try to break even
anymore. The XX9 donations were used to purchase about \$500 worth
of satellite equipment for the shack i used in Macau. Donations
for the guys I manage invariably get used for postage back and
forth between stations, or purchases for the DX station (such as
packet rigs to better communicate with them).

Just some insight...while i realize that this is a bit different
than qsl'ing a W6, wanted to give my insight on sases, at least
from a QSL manager

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Steven Wheatley AT&T Consumer Products (317) 845-3927

....!att!inuxz!wheatley

End of INFO-HAMS Digest V89 Issue #841
